

## EAST Search History

| Ref # | Hits  | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|--|---|------------------|---------|------------------|
| L1    | 0     | ((semiconductor ic (integrated adj circuit) electronic) adj card) same (two adj (memories modules) (storage adj units)) same (security adj level) same (duplicat\$5 copy\$3 transferr\$3)  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/07/19 07:08 |
| L2    | 13960 | 235/492,383,380,375,382.ccls.  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/07/19 07:08 |
| L3    | 0     | 1 and 2  | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/07/19 07:09 |
| S1    | 36294 | taylor.in.   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/07/12 10:16 |
| S2    | 12    | S1 and 235/492.ccls.   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/07/19 07:03 |
| S3    | 274   | ((ic smart semiconductor) adj card) with (inventory hierarchy)   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/07/11 15:09 |
| S4    | 14    | S3 and 235/492.ccls.   | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR               | ON      | 2007/07/11 15:09 |
| S5    | 58    | ("4443027"   "4614861"   "4641374"   "4684791"   "4700055"   "4749982"   "4851654"   "4877945"   "5180902"   "5272319"   "5276311"   "5367572"   "5434395"   "5521362"   "5530232"   "5534683"   "5544246"   "5741184").PN. OR ("6012636").URPN. | US-PGPUB; USPAT; USOCR                      | OR               | OFF     | 2007/07/11 15:21 |

## EAST Search History

|     |       |   |   |    |     |                  |
|-----|-------|---|---|----|-----|------------------|
| S6  | 12    | ("5036461"   "5233658"   "5258604"<br>  "5408082"   "5544246"  <br>"5679945"   "5838059"   "6237849"<br>  "6296191"   "6354489"  <br>"6557032"   "6564995").PN. OR<br>("6766961").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                            | OR | OFF | 2007/07/11 16:01 |
| S7  | 36315 | taylor.in.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/12 10:16 |
| S8  | 12    | S7 and 235/492.ccls.  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/12 10:16 |
| S9  | 1     | S8 and (two adj memor\$3)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/12 10:17 |
| S10 | 3560  | 235/492.ccls.   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/12 10:17 |
| S11 | 29270 | two adj memor\$3  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/12 10:17 |
| S12 | 49    | S10 and S11   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/07/12 13:55 |

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|     |     |   |   |    |    |                  |
|-----|-----|---|---|----|----|------------------|
| S13 | 97  | ("20070090195" "5923759"<br>"6085976" "5684742" "5960082"<br>"6005942" "4326267" "4837584"<br>"5442165" "5862224" "6056197"<br>"6092147" "6111951" "6220510"<br>"6220510" "6230267" "6233683"<br>"4310897" "4870634" "4930129"<br>"5293577" "5452431" "5521966"<br>"5588146" "5592619" "5803762"<br>"5844218" "5845069" "5912453"<br>"5991412" "6003113" "6012143"<br>"6089459" "6199752" "6199762"<br>"6202008" "6213396" "6216014"<br>"6213396" "6216014" "4252427"<br>"4273996" "4438704" "4786787"<br>"4797920" "4809326" "4816654"<br>"4819202" "4856062" "4874935").<br>pn. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/17 13:43 |
| S16 | 97  | ("20070090195" "5923759"<br>"6085976" "5684742" "5960082"<br>"6005942" "4326267" "4837584"<br>"5442165" "5862224" "6056197"<br>"6092147" "6111951" "6220510"<br>"6220510" "6230267" "6233683"<br>"4310897" "4870634" "4930129"<br>"5293577" "5452431" "5521966"<br>"5588146" "5592619" "5803762"<br>"5844218" "5845069" "5912453"<br>"5991412" "6003113" "6012143"<br>"6089459" "6199752" "6199762"<br>"6202008" "6213396" "6216014"<br>"6213396" "6216014" "4252427"<br>"4273996" "4438704" "4786787"<br>"4797920" "4809326" "4816654"<br>"4819202" "4856062" "4874935").<br>pn. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/12 15:29 |
| S17 | 3   | S16 and (two adj memories)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/12 15:29 |
| S18 | 440 | security same file same duplicat\$5   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/17 14:36 |
| S19 | 352 | S18 and (level hierarch\$5)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/17 13:44 |

## EAST Search History

|     |       |  |   |    |    |                  |
|-----|-------|--|---|----|----|------------------|
| S20 | 217   | S19 and @ad<"20040101"                         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/17 13:48 |
| S21 | 2     | S20 and (two adj memories)                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/17 13:45 |
| S22 | 32    | S20 and ((semiconductor ic smart)<br>adj card) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/17 13:58 |
| S23 | 0     | S22 and (multiple with memories)               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/17 13:59 |
| S24 | 56655 | "707"/\$.ccls.                                 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/17 13:59 |
| S25 | 99    | S18 and S24                                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/17 14:08 |
| S26 | 13    | S25 and (security adj level)                   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/17 13:59 |
| S27 | 0     | S25 and (multiple adj memories)                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/17 14:09 |
| S28 | 0     | S25 and (two adj memories)                     | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/17 14:09 |
| S29 | 38    | S25 and (hierarch\$5)                          | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/17 14:09 |

## EAST Search History

|     |    |   |   |    |    |                  |
|-----|----|---|---|----|----|------------------|
| S30 | 11 | (security adj levels) same file same<br>duplicat\$5 | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/17 14:36 |
| S31 | 2  | S24 and S30   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/07/17 14:36 |